



Classic Multi Bag Filter Housing

Products Features:

- Accepts all major competitive brands of bags
- Permanently piped housing are opened without special tools and without disturbing the piping
- Machined cover gasket groove provides positive O-ring sealing
- Appropriate designing and fabrication makes it easy to clean
- Optional carbon steel (Sprayed with halar) and duplex filter housing for seawater or corrosion applications
- Swing bolt with lifting davit ideal for large flow applications
- Thread or Flange inlet & outlet connections allow for easy piping and drain connections permit quick evacuation of housing
- Optional hinged filter housings
- Design flowrates based on element safety flow rate, liquid type and viscosity



Applications:

Prefiltration for RO
Oil & Gas
Desalination
Petrochemicals
Food & Beverage
Pulp & Paper

Technical Data:

Material of constructions

Head/Shell/Connections	304 or 316L Stainless Steel
Optional	Carbon Steel, Duplex 2205, Duplex 2507,
Davit Handle and Eye Nuts	304 Stainless Steel
Mounting Legs	304 Stainless Steel
Baskets	304 or 316L Stainless Steel

Design Pressures

150psi(10 bar)
250psi(16 bar)

Max temperature

120°C as standard
Optional

Connections

Standard Inlet/Outlet
Optional
Standard Drain/Vent Ports
Optional

SORF ANSI #150 Flanges
DIN, JIS, GB
PT
NPT, BSP

Options:

PED certificated
ASME VIII Section
Corrosion allowances
Special connection locations
Higher Pressure Ratings
Other material of construction
Other material Gasket

Gaskets

Standard EPDM
Optional Silicone, Buna N, Viton



Ordering Information:

CMB	-E	-2	-02	-10	-F	-B	-12
Model	Material	No. of filter bag	Filter Bag Sizes	Design Pressure	Connections	Gasket materials	Surface Finished
Classic Multi Bag Filter Housing	E=SS 304	2	02=Size 2	10=10bar	F=Flange	B=Buna N	Interior
	S=SS 316L	5				1=Acid	
	C=Carbonsteel	8				2=Polishing	
	D=Duplex	10				Exterior	
		15		1=Shot Blasting			
		18		2=Polishing			
		...					
		24					

Notice: Due to housing has variety in design, please contact with BROTHER sales for more information